

DERWENT-ACC-NO: 1970-41380R

DERWENT-WEEK: 197023

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Isothermal oven

PATENT-ASSIGNEE: THOMSON CSF [CSFC]

PRIORITY-DATA: 1968FR-0174757 (November 21, 1968)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 1958261 A		N/A	000	N/A
DE 1958261 B	October 26, 1978	N/A	000	N/A
GB 1269250 A		N/A	000	N/A
US 3646320 A		N/A	000	N/A

INT-CL (IPC): F27B014/00, F27B017/02

ABSTRACTED-PUB-NO: DE 1958261A

BASIC-ABSTRACT:

Isothermal furnace Brings bodies or materials to a pre-determined temp. throughout the whole of the heated volume under completely isothermal conditions. The furnace has a heating device at one end and consists of one or more chambers which contain a liquefiable substance such that the heat generated keeps the liquefiable substance in a saturated vapour state under the prevalent internal pressure conditions.

TITLE-TERMS: ISOTHERMAL OVEN

DERWENT-CLASS: J09 Q77